

09/388090

19apr00 14:00:28 User219783 Session D1576.1

SYSTEM:OS - DIALOG OneSearch

File 399:CA SEARCH(R) 1967-2000/UD=13216

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RANK charge added; see HELP RATES 399.

File 72:EMBASE 1993-2000/Mar W3

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*File 72: New drug links added. See Help News72.

File 73:EMBASE 1974-2000/Mar W3

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*File 73: New drug links added. See Help News73.

File 155:MEDLINE(R) 1966-2000/Jun W2

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*File 155: MEDLINE will be reloaded. Accession numbers will change.

File 5:Biosis Previews(R) 1969-2000/Apr W4

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*File 347: Display front page images using format 19. See HELP NEWS 347 for more information

File 94:JICST-EPlus 1985-2000/Dec W4

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File 65:Inside Conferences 1993-2000/Dec W1

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File 77:Conference Papers Index 1973-2000/Mar

(c) 2000 Cambridge Sci Abs

File 144:Pascal 1973-2000/Mar

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File 256:SoftBase:Reviews,Companies&Prods. 85-2000/Mar

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File 266:FEDRIP 2000/Mar

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File 440:Current Contents Search(R) 1990-2000/Apr W2

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File 348:European Patents 1978-2000/Apr W01

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*File 348: ** NEW FEATURE ** English language translations of French and German abstracts now searchable. See HELP NEWS 348 for info.

File 357:Derwent Biotechnology Abs 1982-2000/Apr B2

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File 113:European R&D Database 1997

(c)1997 Reed-Elsevier(UK)Ltd All rts reserv

File 129:PHIND(Archival) 1980-2000/Apr W2

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Searcher : Shears 308-4994

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File 130:PHIND(Daily & Current) 2000/Apr 19

(c) 2000 PJB Publications,Ltd.

File 156:Toxline(R) 1965-2000/Feb

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Set Items Description

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-Author(s)

Set	Items	Description
S1	20874	AU=(JACKSON, W? OR JACKSON W? OR JACKSON J? OR JACKSON, J?)
S2	13018	AU=(HARRIS, A? OR HARRIS A?)
S3	56	S1 AND S2
S4	116	(S1 OR S2) AND (GONORRH? OR GONOCOCC? OR NGSP OR NMASP OR - MENINGITID? OR MENINGOCOC?)
S5	2	S4 AND (POLYPEPTIDE? ? OR POLYPROTEIN? ? OR POLY(W) (PEPTID- E? ? OR PROTEIN? ?))
S6	5	(S1 OR S2) AND (PNMAH? OR PTLZ? OR P(W)TLZ? OR P(W)NM?)
S7	60	S3 OR S5 OR S6
S8	20	RD (unique items)

? t 8/3,ab/1-20

>>>No matching display code(s) found in file(s): 65, 113, 129, 130

8/3,AB/1 (Item 1 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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132212704 CA: 132(16)212704b PATENT

Neisseria gonorrhoeae polypeptides and nucleic acid sequences for
vaccines

INVENTOR(AUTHOR): Jackson, W. James; Harris, Andrea M.

LOCATION: USA

ASSIGNEE: Antex Biologics Inc.

PATENT: PCT International ; WO 200012133 A1 DATE: 20000309

APPLICATION: WO 99US20070 (19990901) *US 98685 (19980901)

PAGES: 69 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: A61K-039/395A;
A61K-039/40B; A61K-039/00B; A61K-039/02B; A61K-039/095B; C07K-001/00B;
C07K-016/00B; C07H-021/02B; C07H-021/04B; C12Q-001/00B; C12Q-001/68B;
G01N-033/53B; G01N-033/554B; C12N-015/00B DESIGNATED COUNTRIES: AE; AL; AM
; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI;
GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK;
LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE;
SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG;
KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH; GM; KE; LS; MW; SD; SL; SZ; UG
; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;
SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

8/3,AB/2 (Item 2 from file: 399)

Searcher : Shears 308-4994

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DIALOG(R)File 399:CA SEARCH(R)

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132204089 CA: 132(16)204089q PATENT

Protein and cDNA sequences encoding Neisseria meningitidis NMASP protein, and uses thereof in treating meningitis

INVENTOR(AUTHOR): Jackson, W. James; Harris, Andrea M.

LOCATION: USA

ASSIGNEE: Antex Biologics Inc.

PATENT: PCT International ; WO 200012535 A2 DATE: 20000309

APPLICATION: WO 99US19663 (19990901) *US 98685 (19980901)

PAGES: 76 pp. CODEN: PIXXD2 LANGUAGE: English CLASS: C07K-000/A

DESIGNATED COUNTRIES: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM DESIGNATED REGIONAL: GH ; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

8/3,AB/3 (Item 3 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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121120914 CA: 121(10)120914q JOURNAL

Infrared observations of the center of the Galaxy

AUTHOR(S): Poglitsch, A.; Geis, N.; Genzel, R.; Harris, A. I.; Jackson, J. M.; Krenz, T.; Madden, S. C.; Stacey, G. J.; Townes, C. H.

LOCATION: Max-Planck-Institut für extraterrestrische Phys., Garching, Germany, D-8046

JOURNAL: Infrared Phys. Technol. DATE: 1994 VOLUME: 35 NUMBER: 2-3

PAGES: 419-29 CODEN: IPTEYY ISSN: 1350-4495 LANGUAGE: English

8/3,AB/4 (Item 4 from file: 399)

DIALOG(R)File 399:CA SEARCH(R)

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118112344 CA: 118(12)112344b JOURNAL

Neutral gas in the central 2 Parsecs of the galaxy

AUTHOR(S): Jackson, J. M.; Geis, N.; Genzel, R.; Harris, A. I.; Madden, S.; Poglitsch, A.; Stacey, G. J.; Townes, C. H.

LOCATION: Dep Astron., Boston Univ., Boston, MA, 02215, USA

JOURNAL: Astrophys. J. DATE: 1993 VOLUME: 402 NUMBER: 1, Pt. 1

PAGES: 173-84 CODEN: ASJOAB ISSN: 0004-637X LANGUAGE: English

Searcher : Shears 308-4994

8/3,AB/5 (Item 5 from file: 399)
 DIALOG(R)File 399:CA SEARCH(R)
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118048541 CA: 118(6)48541j JOURNAL
 A multi-line study of the molecular interstellar medium in M 82's
 starburst nucleus
 AUTHOR(S): Wild, W.; Harris, A. I.; Eckart, A.; Genzel, R.; Graf, U. U.;
 Jackson, J. M.; Russell, A. P. G.; Stutzki, J.
 LOCATION: Max-Planck-Inst. Extraterr. Phys., Garching, Germany, W-8046
 JOURNAL: Astron. Astrophys. DATE: 1992 VOLUME: 265 NUMBER: 2 PAGES:
 447-64 CODEN: AAEJAF ISSN: 0004-6361 LANGUAGE: English

8/3,AB/6 (Item 6 from file: 399)
 DIALOG(R)File 399:CA SEARCH(R)
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115169882 CA: 115(16)169882t JOURNAL
 The interstellar medium of the hot-spot galaxy NGC 2903
 AUTHOR(S): Jackson, James M.; Eckart, Andreas; Cameron, Murray; Wild,
 Wolfgang; Ho, Paul T. P.; Pogge, Richard W.; Harris, Andrew I.
 LOCATION: Dep. Astron., Boston Univ., Boston, MA, 02215, USA
 JOURNAL: Astrophys. J. DATE: 1991 VOLUME: 375 NUMBER: 1, Pt. 1
 PAGES: 105-15 CODEN: ASJOAB ISSN: 0004-637X LANGUAGE: English

8/3,AB/7 (Item 7 from file: 399)
 DIALOG(R)File 399:CA SEARCH(R)
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115018020 CA: 115(2)18020j JOURNAL
 The molecular interstellar medium and the near-infrared continuum of the
 barred LINER NGC 6764
 AUTHOR(S): Eckart, A.; Cameron, M.; Jackson, J. M.; Genzel, R.; Harris,
 A. I.; Wild, W.; Zinnecker, H.
 LOCATION: Inst. Extraterr. Phys., Max-Planck-Inst. Phys. Astrophys., 8046
 , Garching, Fed. Rep. Ger.
 JOURNAL: Astrophys. J. DATE: 1991 VOLUME: 372 NUMBER: 1, Pt. 1
 PAGES: 67-80 CODEN: ASJOAB ISSN: 0004-637X LANGUAGE: English

8/3,AB/8 (Item 8 from file: 399)
 DIALOG(R)File 399:CA SEARCH(R)
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112134017 CA: 112(15)134017a JOURNAL
 Mechanisms of hypochlorite injury of target cells
 AUTHOR(S): Schraufstatter, Ingrid U.; Browne, Ken; Harris, Anna; Hyslop,
 Searcher : Shears 308-4994

09/388090

Paul A.; Jackson, Janis H.; Quehenberger, Oswald; Cochrane, Charles G.
LOCATION: Dep. Immunol., Res. Inst. Scripps Clin., La Jolla, CA, 92037,
USA

JOURNAL: J. Clin. Invest. DATE: 1990 VOLUME: 85 NUMBER: 2 PAGES:
554-62 CODEN: JCINAO ISSN: 0021-9738 LANGUAGE: English

8/3,AB/9 (Item 9 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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73125431 CA: 73(24)125431e JOURNAL
Annealing effects and optical absorption of thermoluminescent lithium
fluoride
AUTHOR(S): Jackson, John Henry; Harris, Anthony Michael
LOCATION: Cent. Elec. Generating Board, Berkeley Nucl. Lab., Berkeley,
Engl.
JOURNAL: J. Phys. C DATE: 1970 VOLUME: 3 NUMBER: 9 PAGES: 1967-77
CODEN: JPSOAW LANGUAGE: English

8/3,AB/10 (Item 10 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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73103199 CA: 73(20)103199h JOURNAL
Kinetics of dipole aggregation in LiF:Mg²⁺. Reply to comments
AUTHOR(S): Jackson, John Henry; Harris, Anthony Michael
LOCATION: Cent. Elec. Generating Board, Berkeley Nucl. Lab., Berkeley,
Engl.
JOURNAL: J. Phys. D DATE: 1970 VOLUME: 3 NUMBER: 9 PAGES: L53-L54
CODEN: JPAPBE LANGUAGE: English

8/3,AB/11 (Item 11 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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73040238 CA: 73(8)40238x JOURNAL
Emission spectrum of thermoluminescent dosimetry grade lithium fluoride
AUTHOR(S): Harris, Anthony Michael; Jackson, John Henry
LOCATION: Cent. Elec. Generating Board, Berkeley Nucl. Lab., Berkeley,
Engl.
JOURNAL: J. Phys. D DATE: 1970 VOLUME: 3 NUMBER: 4 PAGES: 624-7
CODEN: JPAPBE LANGUAGE: English

8/3,AB/12 (Item 12 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
Searcher : Shears 308-4994

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72127839 CA: 72(24)127839x JOURNAL
Low temperature annealing of TLD-LiF(thermoluminescence of dosimetry
grade lithium fluoride)
AUTHOR(S): Harris, Arthur Marshall; Jackson, John H.
LOCATION: Berkeley Nucl. Lab., Berkeley, Engl.
JOURNAL: Health Phys. DATE: 1970 VOLUME: 18 NUMBER: 2 PAGES: 162-4
CODEN: HLTPAO LANGUAGE: English

8/3,AB/13 (Item 13 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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72127185 CA: 72(24)127185f JOURNAL
Rapid scanning spectrometer for the region 200-850 nm: application to
thermoluminescent emission spectra
AUTHOR(S): Harris, Arthur Marshall; Jackson, John H.
LOCATION: Berkeley Nucl. Lab., Cent. Elec. Generating Board, Berkeley,
Engl.
JOURNAL: J. Sci. Instrum. DATE: 1970 VOLUME: 3 NUMBER: 5 PAGES: 374-6
CODEN: JSINAY LANGUAGE: English

8/3,AB/14 (Item 14 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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72061992 CA: 72(12)61992h JOURNAL
Low temperature annealing behavior of TLD (thermoluminescent dosimetry
grade) lithium fluoride
AUTHOR(S): Harris, Arthur M.; Jackson, John H.
LOCATION: Cent. Elec. Generating Board, Berkeley Nucl. Lab., Berkeley,
Engl.
JOURNAL: Brit. J. Appl. Phys. DATE: 1969 VOLUME: (2) 2 NUMBER: 12
PAGES: 1667-73 CODEN: BJAPAJ LANGUAGE: English

8/3,AB/15 (Item 15 from file: 399)
DIALOG(R)File 399:CA SEARCH(R)
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71044057 CA: 71(10)44057u JOURNAL
Fading of optical absorption bands in thermoluminescence dosimeter
lithium fluoride
AUTHOR(S): Jackson, John Henry; Harris, Anthony Michael
LOCATION: Nucl. Lab., Cent. Elec. Gen. Board, Berkeley, Engl.
JOURNAL: Phys. Lett. A DATE: 1969 VOLUME: 29 NUMBER: 7 PAGES: 423-4
Searcher : Shears 308-4994

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CODEN: PYLAAG LANGUAGE: English

8/3,AB/16 (Item 16 from file: 399)
DIALOG(R) File 399:CA SEARCH(R)
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70016453 CA: 70(4)16453f JOURNAL
Pre-irradiation annealing of TLD (thermoluminescent dosimeter) lithium
fluoride
AUTHOR(S): Harris, Arthur M.; Jackson, John H.
LOCATION: Berkeley Nucl. Lab., Cent. Elec. Generating Board, Berkeley,
Engl.
JOURNAL: Health Phys. DATE: 1968 VOLUME: 15 NUMBER: 5 PAGES: 457-61
CODEN: HLTPAO LANGUAGE: English

8/3,AB/17 (Item 1 from file: 73)
DIALOG(R) File 73:EMBASE
(c) 2000 Elsevier Science B.V. All rts. reserv.

01105985 EMBASE No: 1978235894
Lactulose in vincristine-induced constipation
Harris A.C.; *Jackson J.M.*
Dept. Haematol., Roy. Perth Hosp., Perth Australia
Medical Journal of Australia (MED. J. AUST.) (Australia) 1977, 2/17
(573-574)
CODEN: MJAUUA
DOCUMENT TYPE: Journal
LANGUAGE: ENGLISH

Constipation which is resistant to the usual range of laxatives is a
troublesome undesirable effect of vincristine. Lactulose in doses up to 25
ml thrice daily proved to be a simple and effective treatment in six
patients with refractory vincristine-induced constipation, and a successful
prophylactic in two other patients. Palatable, and without any serious
undesirable effects, lactulose can improve the quality of life for patients
with a malignant tumour which is responsive to vincristine.

8/3,AB/18 (Item 1 from file: 155)
DIALOG(R) File 155:MEDLINE(R)
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00387221 69052366
Pre-irradiation annealing of TLD lithium fluoride.
Harris AM ; *Jackson JH*
Health Phys (UNITED STATES) Nov 1968, 15 (5) p457-61, ISSN 0017-9078
Journal Code: G2H

Searcher : Shears 308-4994

Languages: ENGLISH

Document type: JOURNAL ARTICLE

8/3,AB/19 (Item 1 from file: 144)
 DIALOG(R) File 144:Pascal
 (c) 2000 INIST/CNRS. All rts. reserv.

12858664 PASCAL No.: 97-0080017

FTIR and SUP 3 SUP 1 *P*-NMR spectroscopic analyses of surface species in phosphate-catalyzed lactic acid conversion

GUNTER G C; CRACIUN R; TAM M S; *JACKSON J E*; MILLER D J

Department of Chemical Engineering, Michigan State University, East Lansing, Michigan 48824, United States; Department of Chemistry, Michigan State University, East Lansing, Michigan 48824, United States

Journal: Journal of catalysis, 1996, 164 (1) 207-219

Language: English

The surface species present on silica/alumina-supported sodium phosphates, active catalysts for the conversion of lactic acid to acrylic acid and 2,3-pentanedione, are examined by pre- and postreaction MAS SUP 3 SUP 1 *P*-NMR and FTIR spectroscopies. Species present following lactic acid conversion are identified by transmission FTIR of phosphates supported on silicon disks (as a model catalyst system) and verified by SUP 3 SUP 1 *P*-NMR and diffuse reflectance IR spectroscopy of actual catalysts used in reaction. Monosodium phosphate (NaH_2PO_4) condenses to a mixture of sodium polyphosphate (NaPO_3)_n and sodium trimetaphosphate ($\text{Na}_3\text{P}_3\text{O}_9$), which exhibit little catalytic activity for converting lactic acid to desired products. Disodium phosphate (Na_2HPO_4) condenses to tetrasodium pyrophosphate ($\text{Na}_4\text{P}_2\text{O}_7$), and proton transfer from lactic acid to pyrophosphate results in the formation of sodium lactate. Trisodium phosphate (Na_3PO_4) accepts a proton from lactic acid to form sodium lactate and disodium phosphate, which condenses to pyrophosphate. The presence of pyrophosphate and sodium lactate on supported disodium and trisodium phosphates explains their similar catalytic properties; the larger quantity of sodium lactate present on trisodium phosphate leads to higher conversions at lower temperatures.

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8/3,AB/20 (Item 2 from file: 144)
 DIALOG(R) File 144:Pascal
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10586070 PASCAL No.: 93-0095322

A multi-time study of the molecular interstellar medium in M 82's starburst nucleus

WILD W; *HARRIS A I*; ECKART A; GENZEL R; GRAF U U; *JACKSON J M*;

Searcher : Shears 308-4994

09/388090

RUSSELL A P G, STUTZKI J

Max-Planck-Inst. extraterrestrische Physik, W-8046 Garching/Muenchen,
Federal Republic of Germany

Journal: Astronomy and astrophysics : (Berlin), 1992, 265 (2) 447-464
Language: English

We have studied the excitation and morphology of the molecular gas in the nucleus of the starburst galaxy M82 using SUP 1 SUP 2 CO J=6-5, J=3-2, J=2-1, J=1-0, C SUP 1 SUP 8 O and C SUP 1 SUP 7 O J=2-1, HCN J=3-2, H SUP 1 SUP 3 CN J=1-0 and HCO SUP + J=3-2 molecular line emission. The strength of the CO J=6-5 emission in comparison with the lower-J lines, as well as the ratios of isotopic lines, indicate that the lower rotational transitions of SUP 1 SUP 2 CO are optically thick in the starburst nucleus of M82
? log Y

19apr00 14:11:01 User219783 Session D1576.2